

IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Canceled).

Claim 2 (Currently Amended): An anisotropically conductive connector comprising an elastic anisotropically conductive film, comprising:

a plurality of conductive parts for connection arranged in a pattern corresponding to a pattern of electrodes to be connected and extending in a thickness-wise direction of the film;

an insulating part mutually insulating the plurality of conductive parts for connection;  
and

a plurality of cylindrical conductive parts for high-frequency shielding arranged to surround each of the conductive parts for connection and extending in the thickness-wise direction in the elastic anisotropically conductive film, wherein

the elastic anisotropically conductive film is composed of an elastic polymeric substance,

in each of the conductive parts for connection and each of the conductive parts for high-frequency shielding, conductive particles are contained in the elastic polymeric substance in a state oriented so as to align in the thickness-wise direction of the film, and

the insulating part is substantially free of conductive particles.

Claim 3 (Currently Amended): An anisotropically conductive connector comprising an elastic anisotropically conductive film, comprising:

a plurality of conductive parts for connection arranged in a pattern corresponding to a pattern of electrodes to be connected and extending in a thickness-wise direction of the film;

an insulating part mutually insulating the plurality of conductive parts for connection;  
and

a cylindrical conductive part for high-frequency shielding arranged to surround a group of conductive parts in the plurality of the conductive parts for connection and extending in the thickness-wise direction in the elastic anisotropically conductive film,

wherein

the elastic anisotropically conductive film is composed of an elastic polymeric substance;

in each of the conductive parts for connection and each of the conductive parts for high-frequency shielding, conductive particles are contained in the elastic polymeric substance in a state oriented so as to align in the thickness-wise direction of the film, and the insulating part is substantially free of conductive particles.

Claim 4 (Currently Amended): An anisotropically conductive connector comprising:  
a frame plate having conductivity and a plurality of openings in a pattern corresponding to a pattern of electrodes to be connected; and

an elastic anisotropically conductive film composed of a plurality of functional parts arranged in the respective openings of the frame plate and composed of a conductive part for connection extending in a thickness-wise direction of the film and an insulating part formed integrally with the periphery of the conductive part, and a part to be supported, which is formed integrally with the peripheries of the functional parts and fixed to the frame plate by being laminated on the frame plate,

wherein a plurality of cylindrical conductive parts for high-frequency shielding are arranged to surround each of the conductive parts for connection, electrically connected to the

frame plate and extending in the thickness-wise direction in the part to be supported in the elastic anisotropically conductive film, wherein

the elastic anisotropically conductive film is composed of an elastic polymeric substance;

in each of the conductive parts for connection and each of the conductive parts for high-frequency shielding, conductive particles are contained in the elastic polymeric substance in a state oriented so as to align in the thickness-wise direction of the film, and the insulating part is substantially free of conductive particles.

Claim 5 (Currently Amended): An anisotropically conductive connector comprising:  
a frame plate having conductivity and an opening extending through in a thickness-wise direction; and

an elastic anisotropically conductive film arranged in the opening of the frame plate and composed of a functional part having a plurality of conductive parts for connection arranged in a pattern corresponding to a pattern of electrodes to be connected and extending in the thickness-wise direction and an insulating part mutually insulating the conductive parts for connection, and a part to be supported, which is formed integrally with the periphery of the functional part and fixed to the frame plate by being laminated on the frame plate,

wherein a cylindrical conductive part for high-frequency shielding is arranged to surround a group of conductive parts in the plurality of the conductive parts for connection, electrically connected to the frame plate and extending in the thickness-wise direction in the part to be supported in the elastic anisotropically conductive film, wherein

the elastic anisotropically conductive film is composed of an elastic polymeric substance;

in each of the conductive parts for connection and each of the conductive parts for high-frequency shielding, conductive particles are contained in the elastic polymeric substance in a state oriented so as to align in the thickness-wise direction of the film, and the insulating part is substantially free of conductive particles.

Claim 6 (Currently Amended): An anisotropically conductive connector comprising:  
a frame plate having conductivity and a plurality of openings in a pattern  
corresponding to a pattern of electrodes to be connected; and

an elastic anisotropically conductive film composed of a plurality of functional parts arranged in the respective openings of the frame plate and composed of a conductive part for connection extending in a thickness wise direction of the film and an insulating part formed integrally with the periphery of the conductive part, and a part to be supported, which is formed integrally with the peripheries of the functional parts and fixed to the frame plate by being laminated on the frame plate,

wherein a cylindrical conductive part for high-frequency shielding is arranged to surround a group of conductive parts in the plurality of the conductive parts for connection, electrically connected to the frame plate and extending in the thickness-wise direction in the part to be supported in the elastic anisotropically conductive film, wherein

the elastic anisotropically conductive film is composed of an elastic polymeric substance;

in each of the conductive parts for connection and each of the conductive parts for high-frequency shielding, conductive particles are contained in the elastic polymeric substance in a state oriented so as to align in the thickness-wise direction of the film, and the insulating part is substantially free of conductive particles.

Claim 7 (Previously Presented): The anisotropically conductive connector according to any one of claims 2 or 4, wherein each cylindrical conductive part for high-frequency shielding is arranged concentrically with a respective conductive part for connection to surround the respective conductive part for connection.

Claims 8-9 (Canceled).

Claim 10 (Original): The anisotropically conductive connector according to claim 5, wherein one or more conductive parts for non-connection are formed in addition to the conductive parts for connection in the elastic anisotropically conductive film, and the conductive parts for high-frequency shielding are arranged so as to surround a group of conductive parts including the plurality of the conductive parts for connection and one or more conductive parts for non-connection.

Claims 11-13 (Canceled).

Claim 14 (Previously Presented): The anisotropically conductive connector according to any one of claims 2 or 3, wherein the conductive parts for high-frequency shielding are connected to a ground.

Claim 15 (Previously Presented): The anisotropically conductive connector according to any one of claims 4 or 6, wherein the frame plate is connected to a ground.

Claim 16 (Previously Presented): An electrical inspection apparatus for circuit devices, which comprises the anisotropically conductive connector according to any one of claims 2, 3, 4, 5, 6, or 10.

Claim 17 (Previously Presented): An electrical inspection apparatus for circuit devices, which comprises a circuit board for inspection, on which inspection electrodes have been formed in a pattern corresponding to a pattern of electrodes to be inspected of a circuit device, which is an object of inspection, and the anisotropically conductive connector according to claim 14, which is arranged on the circuit board for inspection,

wherein in the circuit board for inspection, grounding electrodes connected to a ground are formed in a pattern corresponding to a pattern of the conductive parts for high-frequency shielding in the anisotropically conductive connector.

Claim 18 (Previously Presented): An electrical inspection apparatus for circuit devices, which comprises a circuit board for inspection, on which inspection electrodes have been formed in a pattern corresponding to a pattern of electrodes to be inspected of a circuit device, which is an object of inspection, and the anisotropically conductive connector according to claim 15, which is arranged on the circuit board for inspection,

wherein the frame plate in the anisotropically conductive connector is connected to a ground.

Claim 19 (Previously Presented): An electrical inspection apparatus for circuit devices, which comprises the anisotropically conductive connector according to claim 14.

Claim 20 (Previously Presented): An electrical inspection apparatus for circuit devices, which comprises the anisotropically conductive connector according to claim 15.